

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: 05-500 13141

Applicant:

Address:

Date Evaluated: 12-21-05

Proposed Facility: MH

Design Flow (.1949): 765

Property Size: .51

Location of Site: MH

Property Recorded: unk

Water Supply: Public Individual Well

Spring Other

Evaluation Method: Auger Boring *And* Pit *Due to fill*

Cut

Type of Wastewater: Sewage Industrial Process

Mixed

1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				Profile Class & LTAR
		1941 Structure/ Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr. Horiz	
1, 6	0-12	GR SL	VFA SE					
	12-38	GR SL	FR SE					
2, 3, 4, 5	70-4	GR SL	F2 SE		48			.4
	10-12	GR SL	VFA SE					
Pits ↓	11-4	GR SL	FR SE		48			.4
	36-0	Fill	Fill					
	0-26	GR SL	VFA SE		26"			.3 LPA
	24-0	Fill	Fill					
	0-28	GR SL	VFA SE		26"			.3 LPA
	18-0	Fill	Fill					
	0-26	GR SL	VFA SE		26"			.3 LPA
	36-0	Fill	Fill					
	0-26	GR SL	VFA SE		26"			.7 LPA

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Circular	LPA
Site LTAR	.4	.3

Other Factors (.1946):
 Site Classification (.1948): P.S.
 Evaluated By: JWA
 Others Present: James Stall

Change to 25% Reductn Sys. To save space

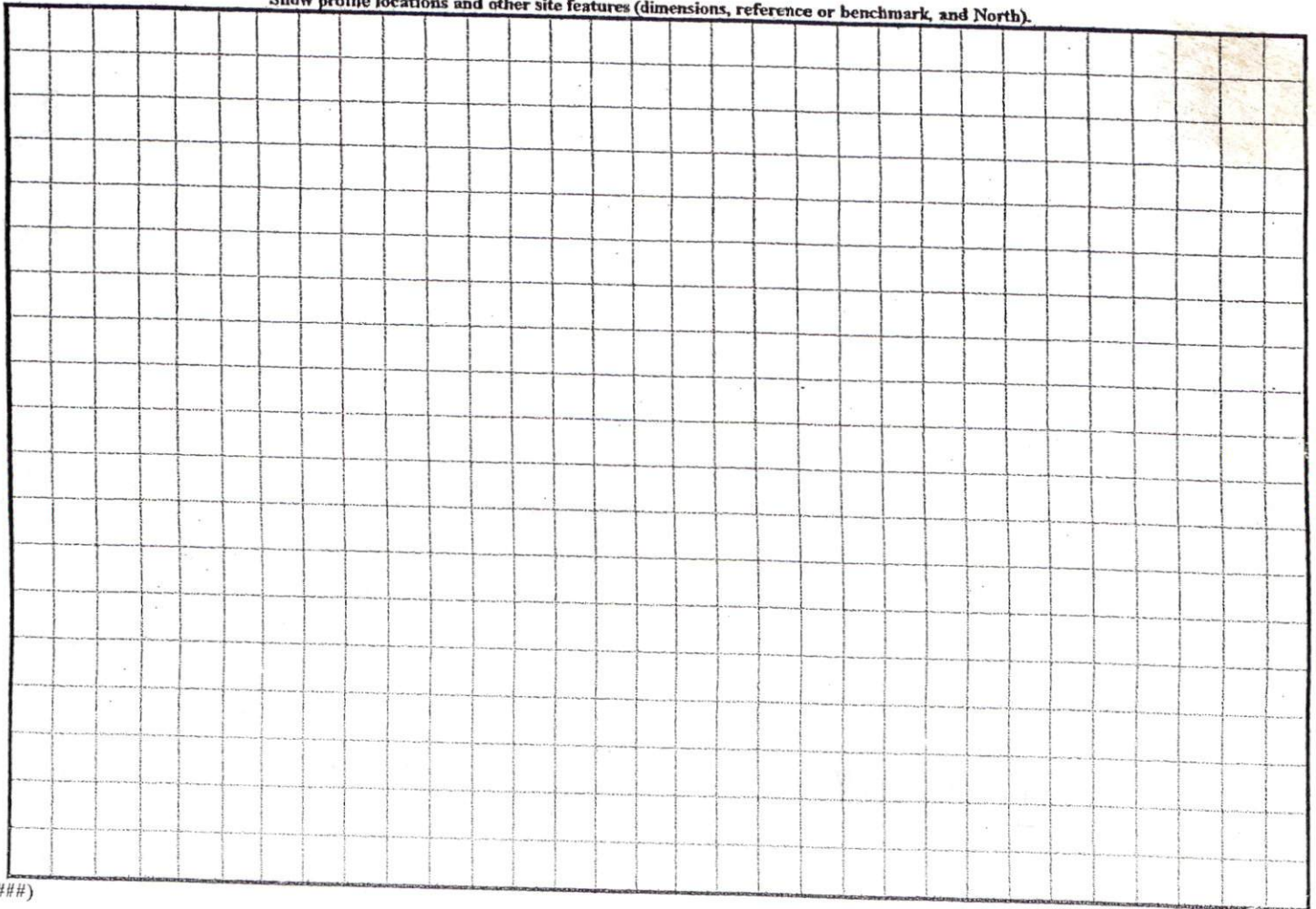
COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

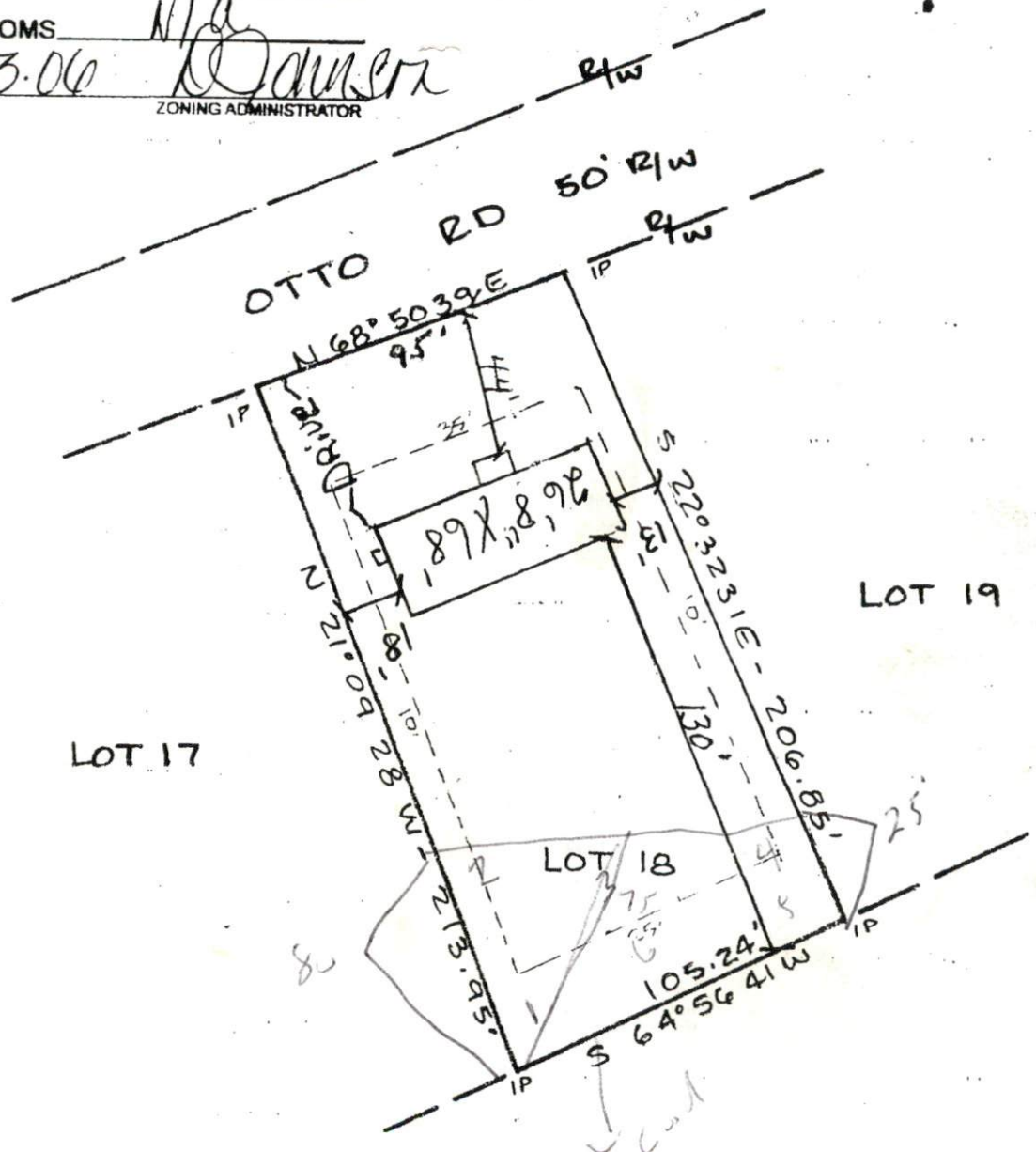
Show profile locations and other site features (dimensions, reference or benchmark, and North).



HP: 5548



SITE PLAN APPROVAL
DISTRICT RAZOR USE Dorch
#BEDROOMS N/A
10.3.06 D. DUNSTON
ZONING ADMINISTRATOR



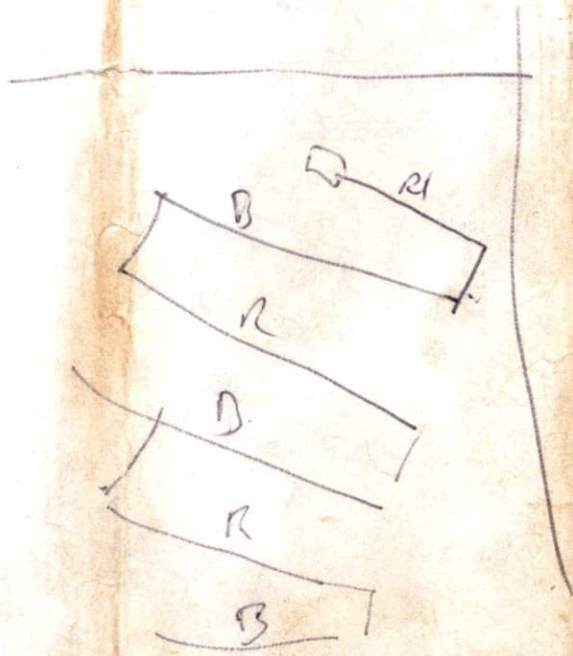
NOTE: BEING ALL OF
LOT # 18 CHEROKEE
RIDGE S/D MB2005/589

LEGEND	
IP	FOUND IRON PIPE
SIP	SET IRON PIPE
R/W	RIGHT OF WAY
PP	POWER POLE
*	ELEVATIONS

I FURTHER CERTIFY THAT THIS PROPERTY
DOES NOT
LIE WITHIN A SPECIAL FLOOD HAZARD AREA
AS DESIGNATED BY FIRM FLOOD INSURANCE

DATE: JULY 25 2005

SURVEY FOR



1 x 225
125% R.W.